OFFICE of FINANCIAL MANAGEMENT

ACCOUNTING DIVISION

Agency Financial Reporting System

Batch Interface

April 2004

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Table of Contents

TABLE OF CONTENTS	3
REVISION HISTORY	4
AFRS BATCH INTERFACE	5
WHAT IS THE AFRS BATCH INTERFACEINTERFACE GUIDELINES	
METHODS OF INTERFACING TO AFRS	6
REQUIREMENTS THE INTERFACE METHODS Regular Pre-edit FIXED NAME DATASETS	6 6 6
CHECKING IF YOUR JOB COMPLETESFigure 1 – Batch Interface Log	
OFM INPUT RECORD LAYOUT	9
FIELD GUIDELINES:	9
BATCH HEADER RECORD LAYOUT	10
SIZE DESCRIPTION POSITION	10
TRANSACTION RECORD LAYOUT	12
SIZE DESCRIPTION POSITION	12
APPENDICES	17
APPENDIX 1-A: COPYBOOK IHYREC (BATCH HEADER)	18 21 21 21 22
APPENDIX 5: INTERFACE FILE SHARING AGREEMENT	21 20
NU 11 E 3 ·	-74

Revision History

January 2, 2003

- Interface record length extended to 950 characters; see pages 6 & 10.
- New and expanded fields; see page 16.

0	Invoice Number expanded to 30 positions	bytes 609-638
0	Invoice Date added, CCYYMMDD	bytes 639-646
0	Account Number added, 30 positions	bytes 647-676

March 20, 2003

- ? Corrected field length for new expanded record information.
- ? Removed the 2-byte 'filler' at the end of the record and added two new 1-byte fields.
- ? Replaced the IINREC2 copybook with IINREC3.

AFRS Batch Interface

What is the AFRS Batch Interface

The AFRS Batch Interface is an automated process which is available to any agency wishing to send AFRS data to the OFM AFRS system. The interfacing agency can send multiple unique batches to OFM AFRS at different times of the business day; also, multiple batches can be sent in one interface.

Agencies may chose to make use of either of two batch interface methodologies: the traditional Over-Night interface, which will process interface batches during the AFRS 8:00pm process; or the new Pre-Edit interface, which will edit the interface data and place it into the online system for correction and/or release. The status of a Batch Interface can be confirmed on the AFRS BI Log screen. See **Checking If Your Job Completes** for instructions. Any agency batch interface received after 8:00pm will be processed in the following day OFM AFRS system run.

Note: the DSHS Daily process begins at 7:30pm.

See *Appendix 4: Implementing the AFRS Batch Interface* for a 'cheat-sheet' on implementing the AFRS Batch Interface.

Interface Guidelines

The Office of Financial Management (OFM) will provide each agency financial transaction input unit with a uniquely named dataset. Each time the unit creates their unique dataset it will trigger an OFM interface job ('I' job for short) that will interface the data to AFRS. The AFRS daily process (8:00 p.m. each business day) will pick up the over-night AFRS interface dataset(s), and any online data which has been released for processing, and process them.

The batch interface must contain only batch header and detail transactions which follow the record layouts contained in this document. There must be only one batch header for each batch of detail records. A batch of detail records and the associated batch header will all have the same Agency, Batch Type, Batch Number and Batch Date.

The submitting agency is responsible for making a backup of the agency dataset used to create the specially named AFRS dataset, in case the agency dataset is lost for any reason during the creation of the interface file. The submitting agency is responsible for re-submitting any lost or rejected dataset(s). OFM will backup the unique dataset once it has been received and made available for processing.

If the AFRS batch interface is executed more than once a day, a different batch identifier (Batch Type, Batch Number, Batch Date) must be used for each batch. Not using a different identifier will cause a duplicate batch condition, resulting in both batches being moved to the AFRS Reject file.

OFM staff will not accept tapes or cartridges as interfacing mediums. If you wish to send interfaced files to AFRS on these media, you are responsible for setting up job(s) to produce the files and for coordinating with DIS Help Desk staff (753-2454) to handle any staging.

Methods of Interfacing to AFRS

Requirements

All records entering the AFRS Batch Interface must be **converted to 950 characters in length** by December 31, 2004. In addition, starting on January 1, 2005, the current Invoice Number, at position 129, will no longer be available to agencies; after that date Invoice Numbers will need to be loaded into the new Invoice Number fields, starting in position 608. Records must be formatted using the attached record layout information, see Appendix 1-A and Appendix 1-B. For those agencies needing to process their data with centuries included in the dates, see Appendices 2 and 3.

The Interface Methods

There are two methods to interface financial transactions into the AFRS Batch Interface:

Regular

The batch interface records go to an intermediate (FOURDAY) data file. The daily AFRS process will pick up this intermediate file. Any errors in these records will not be available for correction until the business day following the interface, at which time online corrections may be performed; the corrections will then be processed in the next daily AFRS run.

Pre-edit

The batch interface records are processed through a 'pre-edit' and placed in the online AFRS system for immediate review, correction, and release. Depending on the agency's requested method of 'error-free batch processing', the records will be input to the nightly process after being manually released by the user, or automatically released if the agency's batch is error-free. Mr. Ray DeFant, OFM AFRS System Consultant, will be responsible for helping the agency determine the procedure best suited for them. This process is capable of sending a report of errors back to the user via one of their remote printers.

Fixed Name Datasets

It is very important to name datasets exactly as directed by OFM staff. These datasets will trigger specific OFM jobs, which will process the agency Batch Interface file via one of the two methods described in the previous section.

Agencies performing Batch Interfaces will be provided a file name, by the OFM staff, with the following naming convention:

FSMG105.AFY2KT. AGYXXXX.I??AF105.DATA FSMG105.AFTEST.AGYXXXX.I??AF105.DATA FSMG105.#AFQUAL.AGYXXXX.I??AF105.DATA FSMG105.AFPROD.AGYXXXX.I??AF105.DATA

- for initial controlled test phase
- for the acceptance testing phase
- for the quality testing phase
- for production processing

Where 'xxxx' is the submitting agency/sub-agency, and '??' is a unique OFM assigned code.

ANY CHANGES TO OFM ASSIGNED DATASET NAME, WITHOUT FIRST CONTACTING OFM AND RECEIVING APPROVAL WILL CAUSE YOUR BATCH INTERFACE JOB(s) TO FAIL!!!

Checking if your Job Completes

Figure 1 shows the Batch Interface Log. To get to this screen, enter 'BI' on the AFRS Primary Menu screen. This screen lists batches by <u>posting</u> agency, and is in <u>latest</u> batch order.

=== AFRS ==(BI)========= BATCH INTERFACE LOG ========== C105P070 === TR: POSTING AGENCY: 1400														
ВАТСН	PAGE 0001 OF 0010													
										AMOUNT		RC	OC	MESSAGE
1400 1400 1400 1400 1400 1400	021501 021401 021401 021401 021401 021401 021301	1834 1837 1824 1824 1823 1457	010215 010214 010214 010214 010214 010214 010213	01 R1 04 04 01 0A R1	353 427 402 403 352 004 426	01 01 01 01 01 01	20 20 20 20 20 20 20	273 8 336 168 953 4		673149. 1698. 113976. 42627. 203980. 1200000. 8715.	.00 .16 .15 .80 .94 .00	00 00 00	AF AF AF AF AF AP	ONLINE ONLINE ONLINE ONLINE ONLINE
PF3=RETURN, PF7=PAGE UP, PF8=PAGE DOWN, PF12=MESSAGE, CLEAR=EXIT														

Figure 1 – Batch Interface Log

The information contained on the **Batch Interface Log** screen can be described as follows:

Posting Agency: The agency to whom the financial transactions are posted.

Batch Agy: Agency submitting the batch on behalf of the posting Agency. Received:

Date: Date the batch was received into the AFRS system for processing.

Time: Time (in military format) the batch was received into the AFRS system for

processing.

Batch:

Date: The batch date, contained in the batch header record.

Type: The batch type, contained in the batch header record.

Num: The batch number, contained in the batch header record.

BN: The batch biennium, contained in the batch header record.

FM: The batch fiscal month, contained in the batch header record.

Count: The number of detail records in the batch, contained in the batch header

record.

Amount: The system calculated amount of the batch.

RC: A field containing the return code of the job which processed the

submitting agency's batch to the AFRS system. Should be either blank or '00' if everything went well. If the submitting agency is processing their batches through the **Pre-edit** process and any errors occur, this field will

contain 'ER'.

OC: Origin code which identifies where the batch originate:

AF=AFRS Batch Interface AO=ARFS Online

AP=APS system AR=Account Receivable

BA=BASS

BC=Biennium

Close

TA=TAPS system TM=Time Management System

TS=Treasurer (OST) TV=Travel system

Message: An area used to contain descriptive text on the outcome of a batch. If the

submitting agency is processing their batches through the pre-edit, this field

will contain 'ONLINE'.

OFM Input Record Layout

Field Guidelines:

When viewing the copybook layout, and creating the actual detail transaction records, the following guidelines should be met:

- The batch header record is composed of the first 50 bytes of the record with the remainder of the record filled with spaces.
- The field 'DATA-TYPE' contains an 'A' in all records.
- The 'BATCH-TYPE' field has the following conditions:
 - 1. The following reserved letters should **not be used** for the first position: **P**, **Q**, **T**, **W**, **Y**, **or Z**
 - 2. Using an **X** for the first position will automatically reverse the batch in the next fiscal month as a Batch Type **Y**. Warrant write transactions will **not** automatically reverse.
 - 3. The following Batch Types are reserved for Treasurer batches: **0A**, **0B**, **0C**, **0D**, **0E** (first digit is a zero).
- The 'BATCH-SEQ-NO' must be all zeroes on the batch header record. All other transaction records should be sequenced, starting with 00001.
- The 'BIENNIUM' (used in both the batch header record and the transaction records) must be the last two digits of the ending biennium year.
- Valid values for the 'FISCAL-MONTH' (used in the batch header record), and 'FM' (used in the transaction records) are 01 through 24, 99 is a continuation of 12, and 25 is a continuation of 24.
- 'DUE-DATE' (used in the transaction records) is for warrant producing transactions. If no date exists, the 'DUE-DATE' from the header record will be used. If no date exists in the header record, the system enters the current date.
- 'ENTERED-BATCH-COUNT' and 'ENTERED-BATCH-AMT' must be right aligned and zero-filled to left. Do not use decimal points, commas, or dollar signs.

Batch Header Record Layout

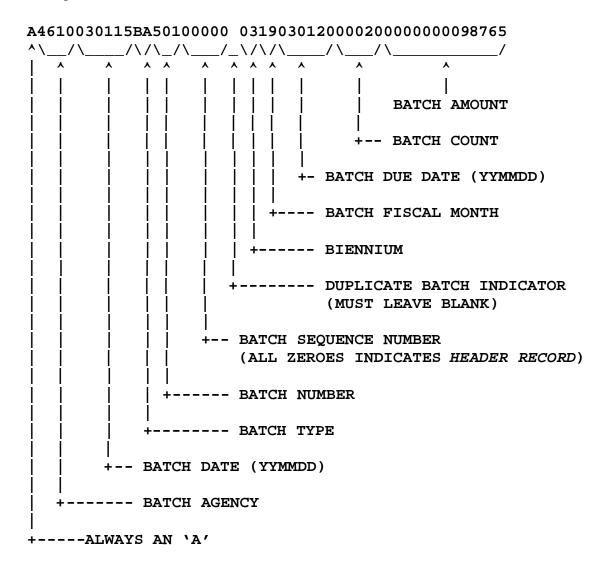
The BATCH INTERFACE header record is composed of the first 50 bytes (characters) of a 950-byte record. The remaining bytes (900) **must be** filled with spaces in order to be consistent with the length of a regular 950-byte BATCH INTERFACE data record.

The following table lists field names, from the copybook <u>IHYREC</u>, used in the creation of the batch header record. The data element names are the same as those used in the copybook <u>IHYREC</u> documentation, but without the preceding :HY:- designator. The column heading **R**, **O**, **NU** is used to indicate if a data element is '<u>R</u>'equired, '<u>O</u>'ptional, or '<u>N</u>'ot-<u>U</u>'sed. Any field listed as '<u>O</u>' or '<u>NU</u>' does not need to be filled in by the submitting agency and *must have spaces* placed in it.

DATA ELEMENT NAME	SIZE	DESCRIPTION	<u>R, O,</u> <u>NU</u>	POSITION
DATA-TYPE	1	The DATA-TYPE must always be 'A'.	R	001
BATCH-AGENCY	4	Both BATCH-AGENCY and BATCH-SUB-	R	002-005
		AGENCY are used to indicate the agency submitting the batch.		
BATCH-YR	2	The date the batch is created.	R	006-007
BATCH-MO	2	(see BATCH-DATE YY)	R	008-009
BATCH-DAY	2	(see BATCH-DATE YY)	R	010-011
BATCH-TYPE	2	Type of source documents and/or identifies the section and/or location where the batch originates. The first letter of the BATCH-TYPE should not be P, Q, T, W, Y, or Z. If the first letter of BATCH-TYPE is an X it will create a reversing batch in the next fiscal month (a Y batch). In batch interface with multiple same -date dataset executions, identify batches by a unique BATCH-No to avoid the DUP-REC-IND being set.	R	012-013
BATCH-NO	3	For batch interfacing, begin the batch numbering with 001 and increment for successive batches. In a batch interface with multiple same-date dataset executions, identify each batch by a unique BATCH-NO to avoid the DUP-REC-IND being set.	R	014-016
BATCH-SEQ-NO	5	This is the transaction sequence number. For a BATCH HEADER record this field will be all zeroes (i.e., 00000).	R	017-021
DUP-RECORD-IND	1	System assigned and incremented when a duplicate transaction is found by the interfacing process. Please leave this field blank.	NU	022
BIENNIUM	2	The biennium in which the transaction is posted (the biennium in which the financial information is recognized as occurring). Biennium is the ending year of the funding biennium.	R	023-024
FISCAL-MONTH	2	Fiscal month the transaction is input to the interface file.	R	025-026

BATCH-DUE-DATE	6	Date the warrant producing transaction is to print a warrant, in YYMMDD format. If the agency does not enter a date for a warrant producing transaction, the date is system assigned as the current processing date (this will result in immediate production of the payment).	0	027-032
BATCH-COUNT	5	Number of items in the batch not counting the batch header record.	R	033-037
BATCH-AMOUNT	13	The user entered total of all detail transaction dollar amounts from the TRANS-AMT field. If the user enters a penny (0000000000001) as the amount, the system will calculate and enter the correct amount. Anything other than a penny will be checked against the system calculated amount.	R	038-050
(Other fields not entered by the user.)	900	The remainder of the record must be filled with spaces. Please leave this area blank.	NU	051-950

Example Batch Header record:



Transaction Record Layout

The following table indicates the fields that are used in the creation of a BATCH-INTERFACE transaction record. The data element names are the same as those shown in the copybook $\underline{\mathbf{IHYREC}}$ documentation, but without the preceding $\mathbf{:HY:-}$ designator. The column heading ' \mathbf{R} , \mathbf{O} , \mathbf{NU} , \mathbf{TC} ' is used to indicate if a data element is ' $\underline{\mathbf{R}}$ equired', ' $\underline{\mathbf{O}}$ ptional', ' $\underline{\mathbf{N}}$ ot- $\underline{\mathbf{U}}$ sed' or controlled by the ' $\underline{\mathbf{T}}$ ransaction $\underline{\mathbf{C}}$ ode'. Any field listed as ' $\underline{\mathbf{O}}$ ' or ' $\underline{\mathbf{NU}}$ ' does not need to be filled in by the submitting agency and must have spaces placed into it.

DATA ELEMENT NAME	SIZE	DESCRIPTION	R, O, NU, TC	POSITION
DATA-TYPE	1	Same as HEADER RECORD CODING ELEMENTS.	R	001
BATCH-AGENCY	3	Same as HEADER RECORD CODING ELEMENTS.	R	002-004
BATCH-SUB-AGENCY	1	Same as HEADER RECORD CODING ELEMENTS.	R	005
BATCH-YR	2	Same as HEADER RECORD CODING ELEMENTS.	R	006-007
BATCH-MO	2	Same as HEADER RECORD CODING ELEMENTS.	R	008-009
BATCH-DAY	2	Same as HEADER RECORD CODING ELEMENTS.	R	010-011
BATCH-TYPE	2	Same as HEADER RECORD CODING ELEMENTS.	R	012-013
BATCH-NO	3	Same as HEADER RECORD CODING ELEMENTS.	R	014-016
BATCH-SEQ-NO	5	This is the transaction sequence number. DO NOT use all zeroes (00000), as this specifies a batch header. This number usually starts at '00001' and increments by 1 for each record. Do not repeat sequence numbers in a given batch.	R	017-021
INTERNAL USE ONLY	1	Please leave this area blank.	NU	022
TRANS-CODE	3	A pre-defined code to record an accounting event.	R	023-25
MODIFIER	1	Pertains only to encumbrance document liquidation as full (F) or partial (P).	TC	026
REVERSE	1	Reverse (R) the account code. The general ledger accounts are not reversed, but the posting sign for the transaction amount is reversed	0	027
BIENNIUM	2	Biennium the transactions posted (biennium the financial information is recognized as occurring). Biennium is the ending year of the funding biennium.	R	028-029
FM – Batch Header	2	Fiscal month the transaction is input	R	030-031
OPS-POST-FM	2	Fiscal month the transaction is posted (fiscal month the financial information is recognized as occurring; this is optional in the interface, but required when entered online).	О	032-033

ORG	3	Agency to which the financial information is posted or recorded.	R	034-036
SUB-ORG	1	(see AGENCY, above)	R	037
MASTER-INDEX	8	An input coding reduction technique to extract predefined combinations of coding elements from the master index table.	O	038-045
APPN-INDEX	3	An input coding reduction technique to extract predefined combinations of coding elements from the appropriation index table.	TC	046-048
FUND	3	A fiscal entity to identify financial information for specific activities or for attaining certain objectives.	R	049-051
INTERNAL USE ONLY	2	Please leave this area blank.	NU	052-053
PROG-INDEX	5	An input coding reduction technique to extract program coding elements from the program index table.	TC	054-058
INDEX	4	An input coding reduction technique to extract organizational coding elements from the organizational index table.	O	059-062
PROJ-NO	4	Identifies an operating, capital, or federal project/grant.	О	063-066
SUB-PROJ	2	Identifies sub-projects within a single grant or project.	О	067-068
PROJ-PHASE	2	Identifies project phases within a single subproject.	О	069-070
SUB-OBJECT	2	Further refinement of an object of expenditure.	TC	071-072
SUB-SUB-OBJECT	4	Further refinement of a sub-object of expenditure.	TC	073-076
MAJOR-GROUP	2	Highest level of classifying revenues. Primary types or groups of revenue.	TC	077-078
MAJOR-SOURCE	2	Further refinement of the major group of revenue. Major sources of revenue.	TC	079-080
SUB-SOURCE	6	Further refinement of major source of revenue.	TC	081-086
GL-ACCT-NO	4	Enter if the transaction code requires a variable general ledger account.	TC	087-090
SUBSID-ACCT-NO-A	8	Further refinement of a debit general ledger account.	TC	091-098
SUBSID-ACCT-NO-B	8	Further refinement of a credit general ledger account.	TC	099-106
WORKCLASS	3	Financial information by an activity or a group of activities.	О	107-109
BUDGET-UNIT	3	Financial information for appropriation expenditures.	О	110-112
COUNTIES	3	Financial information for geographic location.	О	113-115
CITIES - AND-TOWNS	4	Financial information for geographic location.	О	116-119
USE-TAX	1	Identifies subsequent Washington sales tax reporting (T) or no subsequent reporting (blank).	О	120
MOS-YY	2	Date of service delivery for a disbursement. Year portion. Data will not post to the Month-of-Service file unless prior arrangements have been made with the OFM Statewide Systems Manager.	O	121-122
MOS-MM	2	(See MOS-YY, above). Month portion.	О	123-124
ALLOCATION-CODE	4	Identification to an agency's allocation process.	О	125-128

PROMPT-PAY-DATE	6	Date for future use to support the accounts payable		
		process and prompt payment survey in YYMMDD format.	O	141-146
DOC-DATE	6	Date the accounting event occurred in YYMMDD format. If blank the current date is used.	О	147-152
CUR-DOC-NO	8	Uniquely identifies an input document for tracking. The field is left justified , blank filled .	R	153-160
CUR-DOC-NO-SUFFIX	2	Further describes, or sub-categorizes, the current document number.	O	161-162
REF-DOC-NO	8	Identifies a previously entered current document number. The field is left justified , blank filled .	TC	163-170
REF-DOC-NO-SUFFIX	2	Further describes, or sub-categorizes, the reference document number.	О	171-172
DUE-DATE	6	Date the warrant producing transaction is to print a warrant. In YYMMDD format. If the transaction is warrant producing and the agency does not enter a date, the date is system assigned as the current processing date. This means that the warrant will be produced in the next AFRS nightly run.	0	173-178
INTERNAL USE ONLY	1	Please leave this area blank.	NU	179
TRANS-AMT	13	The amount of the transaction.	R	180-192
OMWBE-PAYMNT-FLAG	1	Identifies a disbursement for OMWBE reporting. (See Notes at end of table.)	О	193
INTERNAL USE ONLY	2	Please leave this area blank	NU	194-195
OMWBE-AGENCY-FLAG	2	Valid codes are: blank, 0 - 9, A - Z. The codes are agency defined. It is provided solely for agency use to flag vendor payment transactions, as necessary, for agency defined purposes. Agency flags should be registered in Descriptor Table 94 with a leading zero. Once the Agency Flag expansion to two characters (196-197) has been completed, both positions in Descriptor Table 94 will be available. Announcement will be made when expansion is completed.	0	196-197
OMWBE-CONTRACT-NO	8	A contract number is required if the OMWBE Pay Flag is coded 'K', otherwise contract number is optional. Valid characters are alphanumeric, dash (-), and 'blanks'. General Administration contract numbers are five digits with no dashes. The acceptable contact number for Central Stores is CS or C.S.	0	198-205
INTERNAL USE ONLY	28	Please leave this area blank.	NU	206-233
US-FOREIGN INDICATOR	1	'U' for US; 'F' for Foreign (See notes at end of table.)	О	234
INTERNAL USE ONLY	13	Please leave this area blank.	NU	235-247
VENDOR-NO VENDOR-SUFFIX	10	An input coding technique to extract vendor data elements from the vendor edit table. (See Notes at end of table.) Vendor numbers that contain the vendor's TIN are not encouraged. Identifies multiple breakdowns for a vendor. If	0	248-257 258-259

		VENDOR-NO entered, you must enter this field.		
UBI	10	The State of Washington vendor registration number to uniquely identify a business entity.	О	260-269
UBI-SUFFIX	2	Identifies multiple breakdowns for a UBI.	О	270-271
VENDOR-TYPE	1	Identifies the type of vendor. Codes 0-4 are defined as: 0-Vendor; 1-Employee; 2-Federal Agency; 3-State agency; 4-Local government. Codes C, M, P, S, X are: C-Corporation, M-Corporation from which medical services are purchased, P-Partnership, S-Sole Proprietor/Individual.	O	272
INTERNAL USE ONLY	2	Please leave this area blank.	NU	273 - 274
TAXPAYER-ID-NO (In AFRS this is referred to as Federal Identification Number)	11	Taxpayer Identification Number (TIN) is used by the Internal Revenue Service (IRS) to associate and verify amounts reported to the IRS with corresponding amounts on tax returns. TIN for individuals is the Social Security Number (SSN). TIN for others than individuals and sole proprietors is the Employer Identification Number (EIN). TIN for persons who are required to file a U.S. tax return, but are unable to obtain an SSN, is the Individual Taxpayer Identification Number (ITIN). The TIN is required when the OMWBE-PAYMNT-FLAG is coded 'E', 'S', 'N', or 'K'. The TIN must be nine characters beginning in position 275. Positions 284 and 285 must be blank.	0	275-285
IRS-BOX	1	The ten boxes used to record the amount for IRS Form 1099 reporting. 'Blank' or 0 indicates the IRS Box is not selected (some agencies prefer to use '0' for internal purposes). Use of '0' instead of 'blank' is encouraged because it indicates a decision was made about what code the file should contain. The boxes are defined as: 1-Rents; 2-Royalties; 3-Other Income; 4-Federal Income Tax Withheld; 5-Fishing Boat Proceeds; 6-Medical and Health Care Payments; 7-Non-employee Compensation; 8-Substitute Payments in Lieu of Dividends or Interest; A-(represents Box 10) Crop Insurance	0	286
		Proceeds; and C-(represents Box 13) Gross Proceeds Paid to an Attorney.		
TAX-TYPE	1	Identifies the Taxpayer Identification Number (TIN) as a Social Security Number (SSN) 'S', an Employer Identification Number (EIN) 'T', or Individual Taxpayer Identification Number (ITIN) 'R'.	O	287
VENDOR-TRAILER	25	A message area for information that will appear on the remittance advice.	О	288-312
VENDOR-NAME	32	Name of the vendor. (For this, and the remaining fields see the note dealing with VENDOR-NO at the end of this table.)	TC	313-344
VENDOR-ADDR-1	32	First line of the vendor address.	TC	345-376
VENDOR-ADDR-2	32	Second line of the vendor address.	О	377-408
VENDOR-ADDR-3	32	Third line of the vendor address.	О	409-440

		This field is not usable in the IRS 1099-MISC reporting process.		
VENDOR-CITY	19	City of the vendor address.	О	441-459
VENDOR-STATE	2	State of the vendor address.	О	460-461
VENDOR-ZIP	9	Zip code of the vendor address. The complete nine digit Zip+4 is encouraged for U.S. vendors. The minimum zip for U.S. vendors is five numeric in record positions 462-466.	0	462-470
INTERNAL USE ONLY	138	Please leave this area blank.	NU	471-608
Expanded Invoice Number	30	Enter Invoice Number supplied by vendor.	О	609-638
Invoice Date	8	Enter Invoice Date supplied by vendor. Format is CCYYMMDD, where CC is century, YY is year, MM is month and DD is Day. Example: 20031231.	O	639-646
Account Number	30	Enter Account Number supplied by vendor.	O	647-676
INTERNAL USE ONLY	274	Please leave this area blank.	NU	677-950

Notes:

OMWBE-PAYMNT-FLAG: identifies a disbursement for OMWBE reporting as:

E-Exception, per the OMWBE guidelines

S-Sheltered Workshop

N-Not for Profit Organization

K-Mandatory Use Contract

Use of the OMWBE-PAYMNT-FLAG will also require an TAXPAYER-ID-NO. Use of a 'K' requires a contract number. Other codes can be used in this field. Other alpha codes or codes 6-0 are agency defined. Agencies are encouraged to define Codes 1-5 as:

- 1-Employee
- 2-Federal Agency
- 3-State Agency
- 4-Local Government
- 5-Grants
- 'Blank' is also a valid code

<u>VENDOR-NO</u>: if a valid vendor number is entered, the vendor fields will be filled in from the Vendor Table. If using a pseudo-vendor number, you must enter in the vendor information.

<u>US-FOREIGN INDICATOR</u>: is controlled by the agency. Generally, the US or Foreign indicator is established by the Vendor record. However, a pseudo vendor record can be established by an interface and this field needs to be set for edits.

((For all **Notes**, be sure to check other documentation for more current information.))

Appendices

Appendix 1-A: Copybook IHYREC (BATCH HEADER)

*	COPY	MEN	MBER	:	IHYREC				*	
*	USE			:	CREATE BATCH	HEADER	REC	ORD	*	
*	RECO	ORD I	LENGT	rH:	950				*	

									POSITIONS	
01	RECO	ORD.							·	
	02	DATA	A-TYI	PE.			PIC	X(01).	001	
	02	TRAN	NSAC:	rion	-ID.					
		03	BATO	CH-I	D.					
			04	BAT	CH-ORG-CODE.					
				05	BATCH-AGENCY	•	PIC	X(03).	002-004	
				05	BATCH-SUB-AG	ENCY	PIC	X(01).	005	
			04	BAT	CH-DATE.					
				05	YY		PIC	X(02).	006-007	
				05	MM		PIC	X(02).	008-009	
				05	DD		PIC	X(02).	010-011	
			04	BAT	CH-TYPE		PIC	X(02).	012-013	
			04	BAT	CH-NO		PIC	X(03).	014-016	
		03	BATO	CH-S	EQ-NO		PIC	X(05).	017-021	
		03	DUP-	-REC	ORD-IND		PIC	X(01).	022	
	02	INPU	JT-DA	-ATA	SEGMENT.					
		03	BATO	CH-R	EC-DATA.					
			04	BIE	NNIUM		PIC	X(02).	023-024	
			04	FIS	CAL-MONTH		PIC	X(02).	025-026	
			04	DUE	-DATE		PIC	X(06).	027-032	
			04	ENT	ERED-BATCH-CO	UNT	PIC	9(05).	033-037	
			04	ENT	ERED-BATCH-AM	T	PIC	9(11)V99.	038-050	
			04	FIL	LER		I	PIC X(900).	051-950	

Appendix 1-B: Copybook IHYREC (TRANSACTION)

*	COP	Y ME	MBER : IHYREC	*								
*	USE		: CREATE TRANSACTION RECORDS	*								
*	REC	ORD :	LENGTH: 950	*								
* * * *	****	***	* * * * * * * * * * * * * * * * * * * *	*****								
0.1	DEG	POSITIONS										
01		ORD.										
			NSACTION-ID.	001								
	0 4		BATCH-ID.									
		03	04 BATCH-ORG-CODE.									
			05 BATCH-AGENCY PIC X(03).	002-004								
			05 BATCH-SUB-AGENCY PIC X(01).	005								
			04 BATCH-DATE.									
			05 YY PIC X(02).	006-007								
			05 MM PIC X(02).	008-009								
			05 DD PIC X(02).	010-011								
			04 BATCH-TYPE PIC X(02).	012-013								
			04 BATCH-NO PIC X(03).	014-016								
		03	BATCH-SEQ-NO PIC X(05).	017-021								
		03	DUP-RECORD-IND PIC X(01).	022								
	02	INP	UT-DATA-SEGMENT.									
		03	TRANS-CODE PIC $X(03)$.	023-025								
			MODIFIER PIC X(01).	026								
			REVERSE PIC X(01).	027								
		03	BIENNIUM PIC X(02).	028-029								
		03	FM PIC X(02).	030-031								
		03	OPS-POST-FM PIC X(02).	032-033								
		03	ORG-CODE.	024 026								
			04 AGENCY PIC X(03). 04 SUB-AGENCY PIC X(01).									
		03	MASTER-INDEX PIC X(01).									
		03	APPN-INDEX PIC X(03).	046-048								
		03	FUND-DATA.	010 010								
		03	04 FUND PIC X(03).	049-051								
			04 FUND-DETAIL PIC X(02).	052-053								
		03	PROG-INDEX PIC X(05).	054-058								
		03	INDEX PIC X(04).	059-062								
		03	PROJ-DATA.									
			04 PROJ-NO PIC X(04).	063-066								
			04 SUB-PROJ PIC X(02).	067-068								
			04 PROJ-PHASE PIC X(02).	069-070								
		03	OBJECT-DATA.									
			04 SUB-OBJECT PIC X(02).	071-072								
			04 SUB-SUB-OBJECT PIC X(04).	073-076								
		03	SOURCE-DATA.									
			04 MAJOR-GROUP PIC X(02).	077-078								
			04 MAJOR-SOURCE PIC X(02).	079-080								
			04 SUB-SOURCE PIC X(06).	081-086								
		03	GL-ACCT-NO PIC X(04).	087-090								
		03	SUBSIDIARY-ACCT-NO-A.	001 005								
			04 SUBSID-ACCT-NO-A PIC X(06).	091-096								
		0.2	04 FILLER PIC X(02).	097-098								
		03	SUBSIDIARY-ACCT-NO-B.									

							POSITIONS	
	0.4	SUBS	SID-ACCT-NO-B LER SS JNIT S	PTC	X(06).		099-104	
	04	FILI	LER	PIC	X(02).		105-106	
03	WORK	KCLAS	SS	PTC	X(03).		107-109	
03	BUD	GET-I	INTT	PTC	X(03).		110-112	
03	COU	UTTES		PTC	X(03).		113-115	
03	CIT.	TES-Z	AND-TOWNS	PTC	X(04)		116-119	
	USE.	-TAX		PTC	X(01)		120	
03	MONT	TH-0F	F-SERVICE.	110	11(01).		120	
0.5	0.4	MOS-	-VV	PTC	x(02)		121-122	
	04	MOS-	-YY -MM	PTC	X(02).		123-124	
	0 1	1100	03 ALLOCATION-COD	E.	21(02).	PTC X/	04)	125-128
03	TNV-	-NO		PTC	x(12)	110 11(129-140	123 120
03	PROI	MPT-I	PAY-DATE	PTC	X(06)		141-146	
03	חחת.	יים בייה. דעמת-		PTC	X(06).		147-152	
03	CITDI	ייידאייו כ	DOG					
0.5	04	CIIR -	-DOC-NO	DTC	x(08)		153-160	
	0.4	CUID	-DOC-NO-SUFFIX	DIC	x(00).		161_162	
03								
0.3	VT-	aad Maaa	CE-DOC. -DOC-NO -DOC-NO-SUFFIX	DTC	v/00\		162 170	
	04	DEE-	DOC NO CHEETY	DIC	X(00).		103-170	
0.2	U4 DIE	KEF-	-DOC-NO-SUFFIX	PIC	X(0Z).		171-172	
03 03	DOF.			PIC	X(00).		173-176	
03	LOM	NIG NI	-DOC-NO-SUFFIX E L-ORD MT	DIC	$\Delta(UI)$.	0.0	100 100	
0.3	IKAI	NS-AN	11	PIC	9(11)	99.	100-192	
03	OMWI	BE-IN	IFORMATION.					
	04 (OMWBE	E-PAYMNT-FLAG	PIC	X(01).		193	
	04 (OMWBE	E-PAYMNT-FLAG E-CLASS ER E-AGENCY-FLAG	PIC	X(02).		194-195	
	04 1	FILLE	ER	PIC	X(01).		196	
	04 (OMWBE	E-AGENCY-FLAG	PIC	X(01).		197	
	04 (OMWBE	E-CONTRACT-NO	PIC	X(08).		198-205	
03			FORMATION.		11(00)		170 200	
			S-ORIGIN	PIC	X(01).		206	
	0.4	TAPS	S-STATUS	PTC	X(01).		207	
	04	TAPS	S-PACKET	PIC	X(04).		208-211	
03	WARI	RANT-	-INFORMATION.		(, _ , ,			
			RANT-NO	PTC	X(07).		212-218	
			RANT-ISSUE-DATE				219-223	
03			-BATCH-NUMBER.	110	11(03).		217 225	
0.5	04		R-BATCH-FM	PTC	X(02).		224-225	
	04		R-BATCH-TYPE		X(02).		226-227	
	04		R-BATCH-NO		X(03).		228-230	
03			INDEX-EXP-IND		X(01).		231	
03			PCT-NO				232-233	
03		FORE:		PIC		COMI 5.	234	
03			RECORD-SW	PIC			235	
03			JMBER.	110	21.		233	
0.3			ER-NO	DTC	v/00\		236-243	
	04		ER-NO-SUF		X(08). $X(02).$		244-245	
0.2							244-245	
03					X(01).			
03 03	VENDOR-SOURCE PIC X(01). 247 VENDOR-INFORMATION.							
U S	04		OOR-NUMBER.					
	U '1		VENDOR-NO	DTC	X(10).		248-257	
			VENDOR-NO VENDOR-SUFFIX		X(10). $X(02)$.		248-257 258-259	
	0.4			PIC	A(UZ).		<u> </u>	
	04		FIED-BUSINESS-ID.	D T ~	V/10\		260 260	
			UBI		X(10).		260-269	
		05	UBI-SUFFIX	PIC	X(02).		270-271	

04 TABLE-INFORMATION.

				POSITIONS
		05 VENDOR-TYPE	PIC X(01).	272
		05 MINORITY-IND	PIC X(01).	273
		05 SMALL-BIZ-IND	PIC X(01).	274
		05 TAXPAYER-ID-NO	PIC X(11).	275-285
	04	IRS-BOX	PIC X(01).	286
	04	TAX-TYPE	PIC X(01).	287
03 NAME-AND-ADDRESS.				
	04	VENDOR-TRAILER	PIC X(25).	288-312
	04	VENDOR-NAME	PIC X(32).	313-344
	04	VENDOR-ADDRESS.		
		05 VENDOR-ADDR-1	PIC X(32).	345-376
		05 VENDOR-ADDR-2	PIC X(32).	377-408
		05 VENDOR-ADDR-3	PIC X(32).	409-440
		05 VENDOR-CITY	PIC X(19).	441-459
		05 VENDOR-STATE	PIC X(02).	460-461
		05 VENDOR-ZIP	PIC X(09).	462-470
03	INT	ERNAL-DATA-SEGMENT.		
	04	FILLER	PIC X(138).	471-608
	04	INV-NO-EXP	PIC X(30).	609-638
	04	INV-DATE	PIC X(08).	639-646
	04	ACCOUNT-NO	- (/	647-676
	04	FILLER	PIC X(215).	
	04	BILLING-FUND	PIC X(03).	892-894
	04	FILLER	PIC X(14).	895-908
	04	ORIGCODE	, ,	909-910
	04	MAINT-LOGONID	- (/ -	911-918
	04	ORIGINAL-TRANS-CODE	PIC X(03).	919-921
	04	DFI-ROUTING-NUMBER	PIC X(09).	922-930
	04	DFI-ACCOUNT-NUMBER	PIC X(17).	931-947
	04	ACCOUNT-TYPE	PIC X(01).	948
	04	AI-APPN-TYPE	PIC X(01).	949
	04	AI-CHARACTER	PIC X(01).	950

Appendix 2: Issues Regarding Y2K Compliance:

The following is a replication of a memorandum sent by Mr. Mike Contris, OFM Statewide Year2000 Project Manager, to all agencies that share data with the Office of Financial Management:

Memorandum

To: <individual> CC: Dennis Jones

From: Mike Contris, OFM Statewide Year2000 Project Manager

Date: <date sent>

Re: AFRS Batch Interface and Year2000 Compliance

AFRS Batch Interface Year2000 Policy

The OFM Statewide Financial Systems group is presently making the AFRS system Year 2000 (Y2K) compliant, and understands that many of our users are performing the same function. We would like to encourage our users to contact us when they have brought their Y2K conversions to the point that they can test their interface to AFRS. Our interface manager, Tri Vo, is ready to help you test, so that your agency can be confident that your interface will continue to perform properly in the new century.

As previously stated in the AASP newsletter, we will support the interface of data with the century added to the date fields, if a user so needs, but we will <u>not</u> require the addition of the century. We will accept data in either date format.

If you have any questions about how the upcoming millennium might affect your interface to AFRS, or if you want a copy of the four-digit year interface format, please feel free to contact either Mike Contris at 360-664-7687, or Cliff Wilder at 360-664-7715.

As can be seen from the second paragraph in the memo, our agency does not require the sending agency to use dates in a format which contains the century. The first step we perform on such data is to remove the century from all the date fields.

If your agency has mandated that you **must** send dates in a Y2K compliant format, then the record length will be 964-bytes. The fields added to the records are for 2-byte century fields (indicated in **bold-underline**). There may have been some fields (mostly 'filler' positions) removed in order to fit them. The documentation for the fields used in this record will be found in the sections **BATCH HEADER RECORD LAYOUT** and **TRANSACTION RECORD LAYOUT**.

The record layout for the 964-byte interface is provided in the following section, **Appendix 3: Copybook IINREC3**.

Appendix 3: Copybook IINREC3

```
COPY MEMBER : IINREC3
    USE : INPUT TRANSACTION RECORD
    RECORD LENGTH: 964
    LAST UPDATE : 01/13/03 MJC CREATED FOR 20030013
01 IN3L-RECORD.
    02 IN3L-DATA-TYPE
                                    PIC X(01).
    02 IN3L-TRANS-ID-SEGMENT.
       03 IN3L-BATCH-ID.
           04 IN3L-BATCH-ORG-CODE.
              05 IN3L-BATCH-AGENCY
                                   PIC X(03).
              05 IN3L-BATCH-SUB-AGENCY PIC X(01).
           04 IN3L-BATCH-DATE.
              05 IN3L-CC
                                    PIC X(02).
                                   PIC X(02).
              05 IN3L-YY
              05 IN3L-MM
05 IN3L-DD
                                   PIC X(02).
                                   PIC X(02).
           04 IN3L-BATCH-TYPE
           04 IN3L-BATCH-NO
                                   PIC X(03).
                                   PIC X(05).
PIC X(01).
       03 IN3L-BATCH-SEQ-NO
       03 IN3L-DUP-REC-IND
    02 IN3L-BATCH-REC-1.
       03 IN3L-BATCH-REC-DATA.
           04 IN3L-BATCH-BIENNIUM.
              06 IN3L-BATCH-BIEN-CC PIC X(02).
              06 IN3L-BATCH-BIEN-YY PIC X(02).
           04 IN3L-BATCH-FISCAL-MONTH PIC X(02).
           04 IN3L-BATCH-DUE-DATE.
              06 IN3L-BATCH-DUE-CC
                                     PIC X(02).
                  IN3L-BATCH-DUE-YY
                                     PIC X(02).
              06
              06 IN3L-BATCH-DUE-MM PIC X(02).
06 IN3L-BATCH-DUE-DD PIC X(02).
           04 IN3L-ENTERED-BATCH-COUNT PIC X(05).
           04 IN3L-ENTERED-BATCH-COUNT-N REDEFINES
              IN3L-ENTERED-BATCH-COUNT PIC 9(05).
           04 IN3L-ENTERED-BATCH-AMT PIC X(13).
           04 IN3L-ENTERED-BATCH-AMT-D REDEFINES
              IN3L-ENTERED-BATCH-AMT PIC 9(11)V99.
           04 IN3L-COMPUTED-BATCH-COUNT PIC X(05).
           04 IN3L-COMPUTED-BATCH-COUNT-N REDEFINES
              IN3L-COMPUTED-BATCH-COUNT PIC 9(05).
           04 IN3L-COMPUTED-BATCH-AMT PIC X(13).
           04 IN3L-COMPUTED-BATCH-AMT-D REDEFINES
              IN3L-COMPUTED-BATCH-AMT PIC 9(11)V99.
           04 IN3L-BATCH-STATUS
                                     PIC X(01).
              88 TRANSMIT-AFTER-DATE VALUE ' '.
              88 DO-NOT-TRANSMIT-HOLD VALUE 'H'.
              88 TRANSMIT-OVERRIDE VALUE 'O'.
           88 BATCH-HDR-NOT-CORRECT VALUE 'N'.
```

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88 BATCH-HDR-IS-CORRECT VALUE 'Y'.
      04 IN3L-LAST-SEQ-NO-USED PIC X(05).
      04 IN3L-SYSTEM-DATE.
          06 IN3L-SYSTEM-DATE-CC PIC X(02).
          06 IN3L-SYSTEM-DATE-YY PIC X(02).
          06 IN3L-SYSTEM-DATE-DDD PIC X(03).
      04 FILLER
                                 PIC X(394).
      04 IN3L-AGY-EDIT-IND
                                 PIC X(02).
       04 FILLER
                                 PIC X(480).
02 IN3L-BATCH-REC-2
                                 REDEFINES
   IN3L-BATCH-REC-1.
   03 IN3L-INPUT-DATA-SEGMENT.
       04 IN3L-TRANS-CODE.
          05 IN3L-TRANS-CODE-1
                               PIC X(01).
          05 FILLER
                                PIC X(02).
      04 IN3L-MODIFIER
                                PIC X(01).
      04 IN3L-REVERSE
                                PIC X(01).
      04 IN3L-BIENNIUM.
          06 IN3L-BIENNIUM-CC PIC X(02).
          06 IN3L-BIENNIUM-YY PIC X(02).
                                PIC X(02).
      04 IN3L-FM
      04 IN3L-OPS-POST-FM
                               PIC X(02).
      04 IN3L-ORG-CODE.
         05 IN3L-AGENCY
                               PIC X(03).
                               PIC X(01).
PIC X(08).
          05 IN3L-SUB-AGENCY
      04 IN3L-MASTER-INDEX
      04 IN3L-APPN-INDEX
                                PIC X(03).
      04 IN3L-FUND-DATA.
         05 IN3L-FUND
      04 IN3L-PROG-INDEX
      04 IN3L-INDEX
                                PIC X(04).
      04 IN3L-PROJ-DATA.
          05 IN3L-PROJ-NO
                             PIC X(04).
          05 IN3L-SUB-PROJ
                               PIC X(02).
          05 IN3L-PROJ-PHASE
                               PIC X(02).
      04 IN3L-OBJECT-DATA.
          05 IN3L-SUB-OBJECT
                              PIC X(02).
          05 IN3L-SUB-SUB-OBJECT PIC X(04).
       04 IN3L-SOURCE-DATA.
          05 IN3L-MAJOR-GROUP
                               PIC X(02).
          05 IN3L-MAJOR-SOURCE
                               PIC X(02).
          05 IN3L-SUB-SOURCE
                                PIC X(06).
      04 IN3L-GL-ACCT-NO
                                 PIC X(04).
      04 IN3L-SUBSIDIARY-ACCT-NO-A.
          05 IN3L-SUBSID-ACCT-NO-A PIC X(06).
          05 FILLER
                                 PIC X(02).
      04 IN3L-SUBSIDIARY-ACCT-NO-B.
          05 IN3L-SUBSID-ACCT-NO-B PIC X(06).
          05 FILLER
                                PIC X(02).
      04 IN3L-WORKCLASS
                                PIC X(03).
      04 IN3L-BUDGET-UNIT
                               PIC X(03).
      04 IN3L-COUNTIES
                                PIC X(03).
      04 IN3L-CITIES-AND-TOWNS PIC X(04).
      04 IN3L-USE-TAX
                                PIC X(01).
      04 IN3L-MONTH-OF-SERVICE.
          06 IN3L-MOS-CC PIC X(02).
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06 IN3L-MOS-YY
                                PIC X(02).
       06 IN3L-MOS-MM
                               PIC X(02).
   04 IN3L-ALLOCATION-CODE
                               PIC X(04).
   04 IN3L-INV-NO
                                PIC X(12).
   04 IN3L-PROMPT-PAY-DATE.
                              PIC X(02).
       06 IN3L-PROMPT-PAY-CC
       06
           IN3L-PROMPT-PAY-YY
                                PIC X(02).
       06 IN3L-PROMPT-PAY-MM
                                PIC X(02).
       06 IN3L-PROMPT-PAY-DD PIC X(02).
   04 IN3L-DOC-DATE.
                              PIC X(02).
       06 IN3L-DOC-DATE-CC
       06 IN3L-DOC-DATE-YY
                                PIC X(02).
       06 IN3L-DOC-DATE-MM
                                PIC X(02).
       06 IN3L-DOC-DATE-DD
                                PIC X(02).
   04 IN3L-CURRENT-DOC.
       05 IN3L-CUR-DOC-NO
                               PIC X(08).
       05 IN3L-CUR-DOC-NO-SUFFIX PIC X(02).
   04 IN3L-REFERENCE-DOC.
       05 IN3L-REF-DOC-NO
                           PIC X(08).
       05 IN3L-REF-DOC-NO-SUFFIX PIC X(02).
   04 IN3L-DUE-DATE.
       06 IN3L-DUE-DATE-CC
                                PIC X(02).
       06 IN3L-DUE-DATE-YY
                                PIC X(02).
       06 IN3L-DUE-DATE-MM
                                PIC X(02).
       06 IN3L-DUE-DATE-DD
                                PIC X(02).
   04 IN3L-FUND-CTL-ORD
                                PIC X(01).
   04 IN3L-TRANS-AMT
                                PIC 9(11)V99.
03 IN3L-OMWBE-INFORMATION.
   04 IN3L-OMWBE-TYPE
                                PIC X(01).
   04 IN3L-OMWBE-PAYMNT-FLAG REDEFINES IN3L-OMWBE-TYPE
                                PIC X(01).
   04 IN3L-OMWBE-CLASS
                                PIC X(02).
   04 IN3L-OMWBE-PERCENT
                                PIC X(02).
   04 IN3L-OMWBE-AGENCY-FLAG-R
       REDEFINES IN3L-OMWBE-PERCENT.
      05 FILLER
                                PIC X(01).
      05 IN3L-OMWBE-AGENCY-FLAG PIC X(01).
   04 IN3L-OMWBE-CONTRACT-NO
                                PIC X(08).
03 IN3L-TAPS-INFORMATION.
                                PIC X(01).
   04 IN3L-TAPS-ORIGIN
       IN3L-TAPS-STATUS
                                PIC X(01).
   0.4
   04 IN3L-TAPS-PACKET
                                PIC X(04).
0.3
   IN3L-WARRANT-INFORMATION.
   04 IN3L-WARRANT-NO
                                PIC X(07).
   04 IN3L-WARRANT-ISSUE-DATE.
       06 IN3L-WARRANT-ISSUE-CC PIC X(02).
       06
           IN3L-WARRANT-ISSUE-YY PIC X(02).
           IN3L-WARRANT-ISSUE-DDD PIC X(03).
03 IN3L-WARRANT-BATCH-NUMBER.
   04 IN3L-WARR-BATCH-FM
                                PIC X(02).
   04 IN3L-WARR-BATCH-TYPE
                               PIC X(02).
   04 IN3L-WARR-BATCH-NO
                                PIC X(03).
03 IN3L-MASTER-INDEX-EXP-IND
                                PIC X(01).
03 IN3L-MASTER-PCT-NO
                                PIC S9(3) COMP-3.
03
   IN3L-US-FOREIGN
                                PIC X.
03 IN3L-ONLINE-RECORD-SW
                               PIC X.
03 IN3L-ORDER-NUMBER.
   04 IN3L-ORDER-NO
                               PIC X(08).
```

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03 FILLER
                                      PIC X(01).
        03 IN3L-VENDOR-INFORMATION.
           04 IN3L-VENDOR-NUMBER.
               05 IN3L-VENDOR-NO PIC X(10).
05 IN3L-VENDOR-SUFFIX PIC X(02).
           04 IN3L-UNIFIED-BUSINESS-ID.
               05 IN3L-UBI PIC X(10).
05 IN3L-UBI-SUFFIX PIC X(02).
           04 IN3L-TABLE-INFORMATION.
               05 IN3L-VENDOR-TYPE PIC X(01).
05 IN3L-MINORITY-IND PIC X(01).
               05 IN3L-SMALL-BIZ-IND PIC X(01).
               05 IN3L-TAXPAYER-ID-NO PIC X(11).
           04 IN3L-IRS-BOX
                                     PIC X(01).
           04 IN3L-TAX-TYPE
                                      PIC X(01).
        03 IN3L-NAME-AND-ADDRESS.
           04 IN3L-VENDOR-TRAILER PIC X(25).
           04 IN3L-VENDOR-NAME
04 IN3L-VENDOR-ADDRESS.
                                       PIC X(32).
               05 IN3L-VENDOR-ADDR-1 PIC X(32).
               05 IN3L-VENDOR-ADDR-2 PIC X(32).
               05 IN3L-VENDOR-ADDR-3 PIC X(32).
                                     PIC X(19).
               05 IN3L-VENDOR-CITY
                                     PIC X(02).
PIC X(09).
               05 IN3L-VENDOR-STATE
               05 IN3L-VENDOR-ZIP
        03 IN3L-HIGH-END.
           04 FILLER
                                      PIC X(138).
                                     PIC X(30).
PIC X(08).
           04 IN3L-INV-NO-EXP
           04 IN3L-INV-DATE
           04 IN3L-ACCOUNT-NO
                                     PIC X(30).
           04 FILLER
                                      PIC X(215).
           04 IN3L-BILL-FUND
                                     PIC X(03).
                                      PIC X(14).
           04 FILLER
           04 IN3L-ORIG-CODE
                                     PIC X(02).
           04 IN3L-MAINT-LOGONID
                                     PIC X(08).
           04 IN3L-ORIG-TC
                                      PIC X(03).
                                     PIC X(09).
PIC X(17).
           04 IN3L-DFI-ROUTING-NO
           04 IN3L-DFI-ACCT-NO
           04 IN3L-ACCT-TYPE
                                      PIC X(01).
           04 IN3L-AI-APPN-TYPE PIC X(01).
04 IN3L-AI-CHARACTER PIC X(01).
*****************
* END OF COPY MEMBER IINREC3
```

Appendix 4: Implementing the AFRS Batch Interface

	ving is a checklist for getting your agency started using the AFRS Batch Interface. Just items in sequential order.
1.	 Contact Mr. Ray DeFant, AFRS Consultant, Office of Financial Management, Accounting Division at (360) 664-7688. He will set up a meeting time and place, for the interfacing agency and OFM staff, to discuss the use of a batch interface. Attendees to this meeting should be: Mr. Ray DeFant – representing the customer contact for OFM and knowledge base for the AFRS process. OFM Programming staff member(s) – to offer their expertise regarding AFRS and the batch interface process. Usually this will be Mr. Cliff Wilder and/or Ms. Vonnie Tallon. Interfacing Agency Fiscal Account ant representative(s) – to represent the agency's accounting interests. Interfacing Agency Programming staff member(s) – The individual(s) who will be responsible with creating needed programming elements on the behalf of the interfacing agency. Other members of either agency as needed. This meeting will be used to discuss items pertinent to the processing of the interfacing agency's data.
2.	Contact your agency Information Services staff - to prepare the agency processing unit's records using the AFRS batch header record and transaction record layouts provided in this document.
3.	Contact OFM programming staff – to verify times for testing. And to verify test results.
4.	When you, the interfacing agency, are satisfied with the results of testing, you need to notify Mr. Ray DeFant of your intentions to go into production status . The OFM programming staff will require three (3) working days in order to complete this task.
5.	For the first three (3) to four (4) times the interfacing agency has produced a production run, they should contact Mr. Ray DeFant, or a member of the OFM AFRS Batch Interface programming staff, so a production verification may be done.
6.	That's it!!! This agency is now producing AFRS Batch Interfaces.

Appendix 5: Interface File Sharing Agreement

The following document is an **Interface File Sharing Agreement**. It is used to indicate an agreement between an agency, who has established a Batch Interface process, and the Office of Financial Management. It will allow the agency to delete and create the appropriate batch interface file for their agency.

This document must be filled out by the submitting agency and signed by an Assistant Director, or higher, of that agency. It should then be mailed to:

Mr. Cliff Wilder Statewide Financial Systems Office of Financial Management PO Box 43113 Olympia, WA 98504-3113 Office of Financial Management

Interface File Sharing Agreement

agency Name/Number:		
agreement Effective Date:		
Contact Name:	Phone #:	
Contact Fax #:		
-mail Address:		
	Interface Dataset Names	
nterface Frequency:		
ccess Logonid:	Access Type: Read Alter Dele	te
pecial Instructions:		
pproving Authority (Assista	ant Director or higher):	
(Print)	(Signature)	(Date)

Notes:						